

Practice: 380 - Windbreak/Shelterbelt Est.**Scenario # 1 Windbreak Establishment****Scenario Description:****Missouri**

Windbreaks are typically installed as a combination of three or more rows of trees, shrubs or a combination of trees and shrubs are planted for wind protection, odor management, energy conservation, wildlife habitat, air quality, snow management or to provide a visual screen. This practice is typically applied on cropland at field edges, around homesteads or around confinement facilities. Where the state conservation practice standard refers to 612 Tree/Shrub Establishment for all tree establishments, this payment is for the foregone income for land removed from crop production where windbreak is installed. Refer to associated practices; 612 Tree/Shrub Establishment for the tree planting and 490 Tree/Shrub Site Preparation. Additional associated practices may include: 315 Herbaceous Weed Control, 660 Tree/Shrub Pruning, 484 Mulching

Before Practice Situation:

Agricultural field, livestock paddock, feedlot or farmstead needing protection from wind, additional wildlife food and cover, odor mitigation, visual screening or management of snow deposition

After Practice Situation:

Wind velocity suitably reduced to reduce soil erosion, energy loss or to manage snow deposition. Additional wildlife food and cover, mixing of odor plumes and visual screening.

Scenario Feature Measure:

length of windbreak row(s)

Scenario Typical Size:	500	Feet	Tot Unit Cost	\$0.47
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Cost Category	Component Name	Quantity	Unit	Unit Cost	Cost
Forgone IncomeFI, Soybeans Dryland		0.3	Acre	\$385.53	\$115.66
Forgone IncomeFI, Corn Dryland		0.3	Acre	\$392.59	\$117.78

Total Cost: \$233.44

Payment types:

PayType	Unit Payment	PayType	Unit Payment
EQIP	\$0.23	EQIP-HU	\$0.35
WHIP	\$0.23	WHIP-HU	\$0.35
EQIP-NOI	\$0.35	EQIP-HUNOI	\$0.42
EQIP-NOFEI	\$0.35	EQIP-HUNOFEI	\$0.42